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Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 09/844,283; Filed: April 30, 2001

For: Methods and Systems for Adaptive Receiver Equalization

Inventor:

BUCHWALD et al.

Our Ref:

1875.0560003

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Amendment and Reply under 37 C.F.R. 1.116; and
- 2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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PEG/mlb Enclosures 416865_1.DOC

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N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

BUCHWALD et al.

Appl. No.: 09/844,283

Filed: April 30, 2001

For: Methods and Systems for

Adaptive Receiver Equalization

Confirmation No.: 1013

Art Unit: 2634

Examiner: Zheng, Eva Y.

Atty. Docket: 1875.0560003

Amendment and Reply under 37 C.F.R. § 1.116

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated May 5, 2005, Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, a complete listing of all of the claims:
 - in ascending order;
 - with status identifiers; and
 - with markings in the currently amended claims;
- (C) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net

Atty. Docket: 1875.0560003

addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

Atty. Docket: 1875.0560003